

FIGURE 1

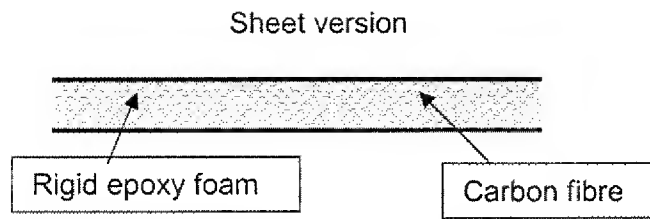


FIGURE 2

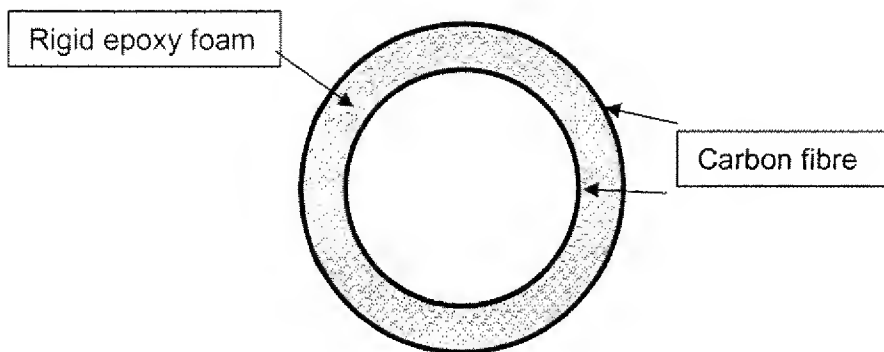


FIGURE 3

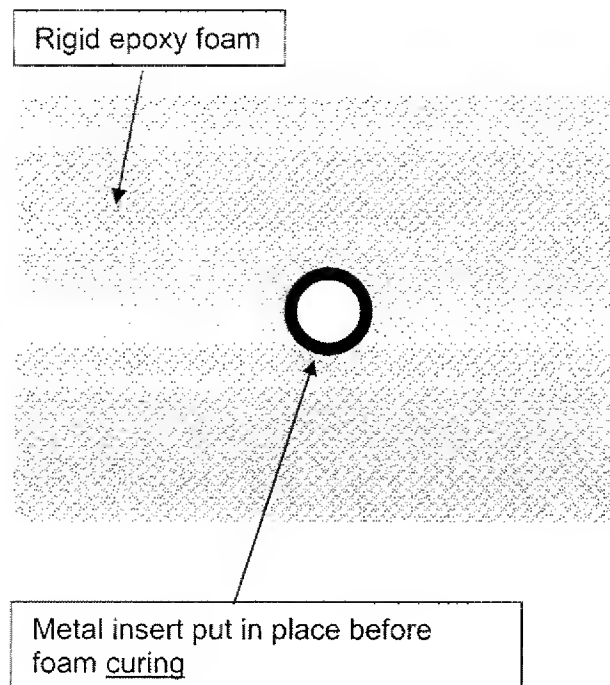


FIGURE 4

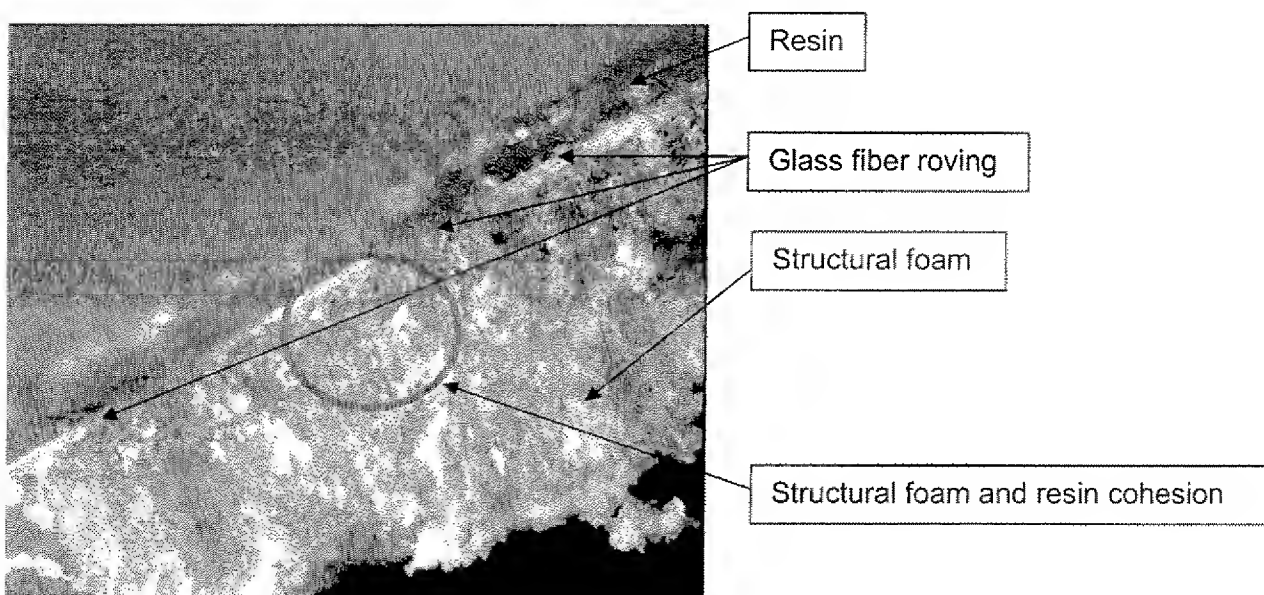


FIGURE 5

Three points bend test (ASTM D790 / ISO 178)

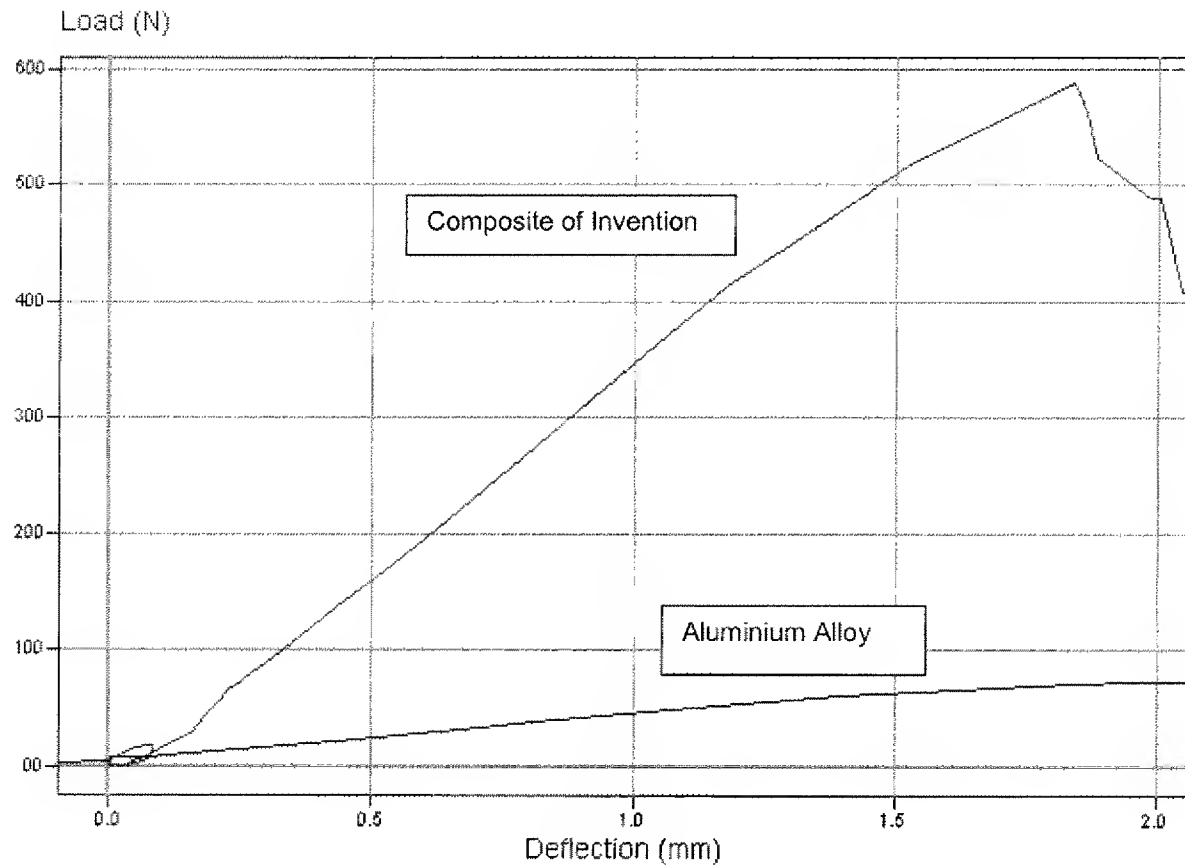


FIGURE 6

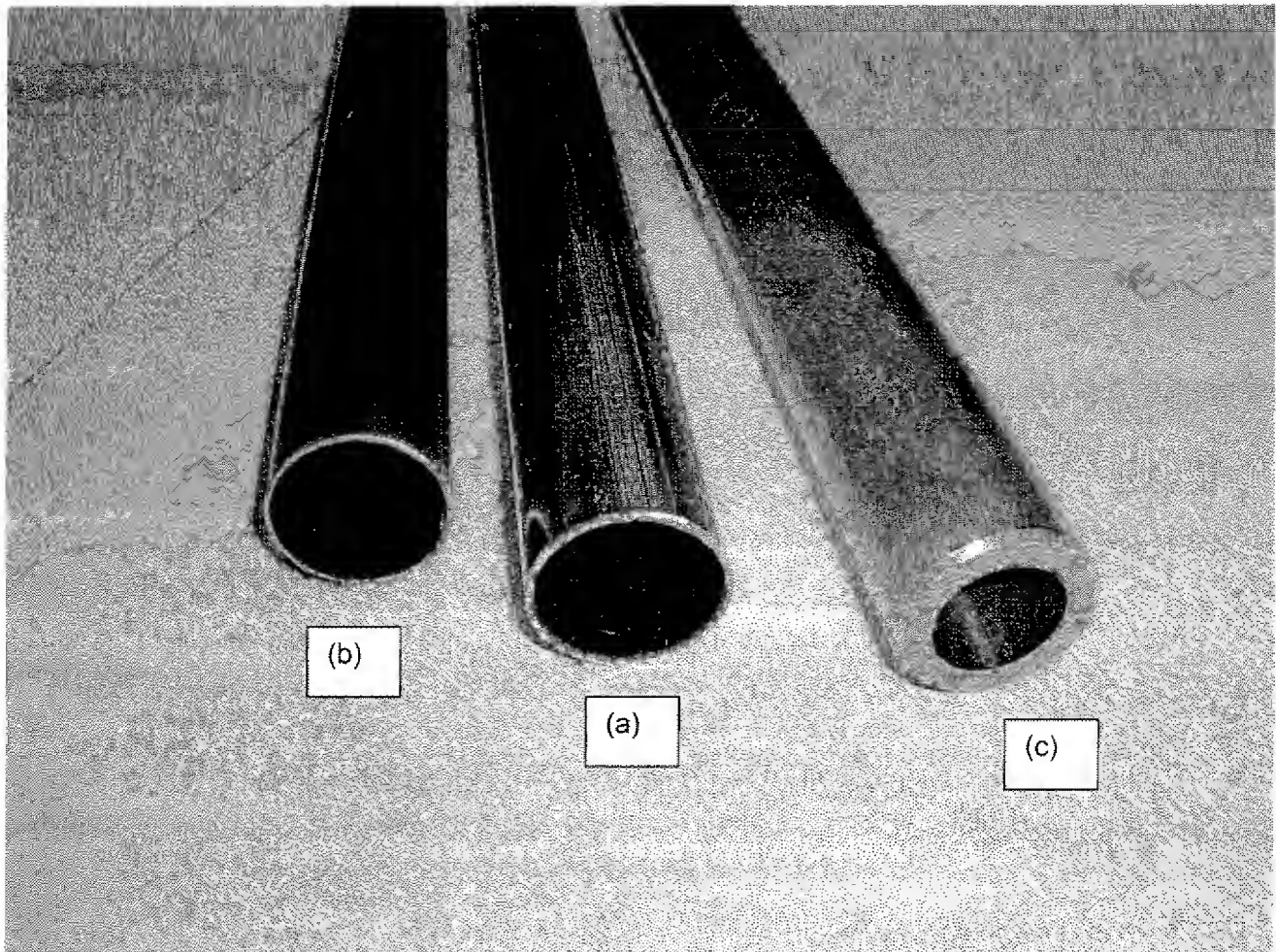


FIGURE 7

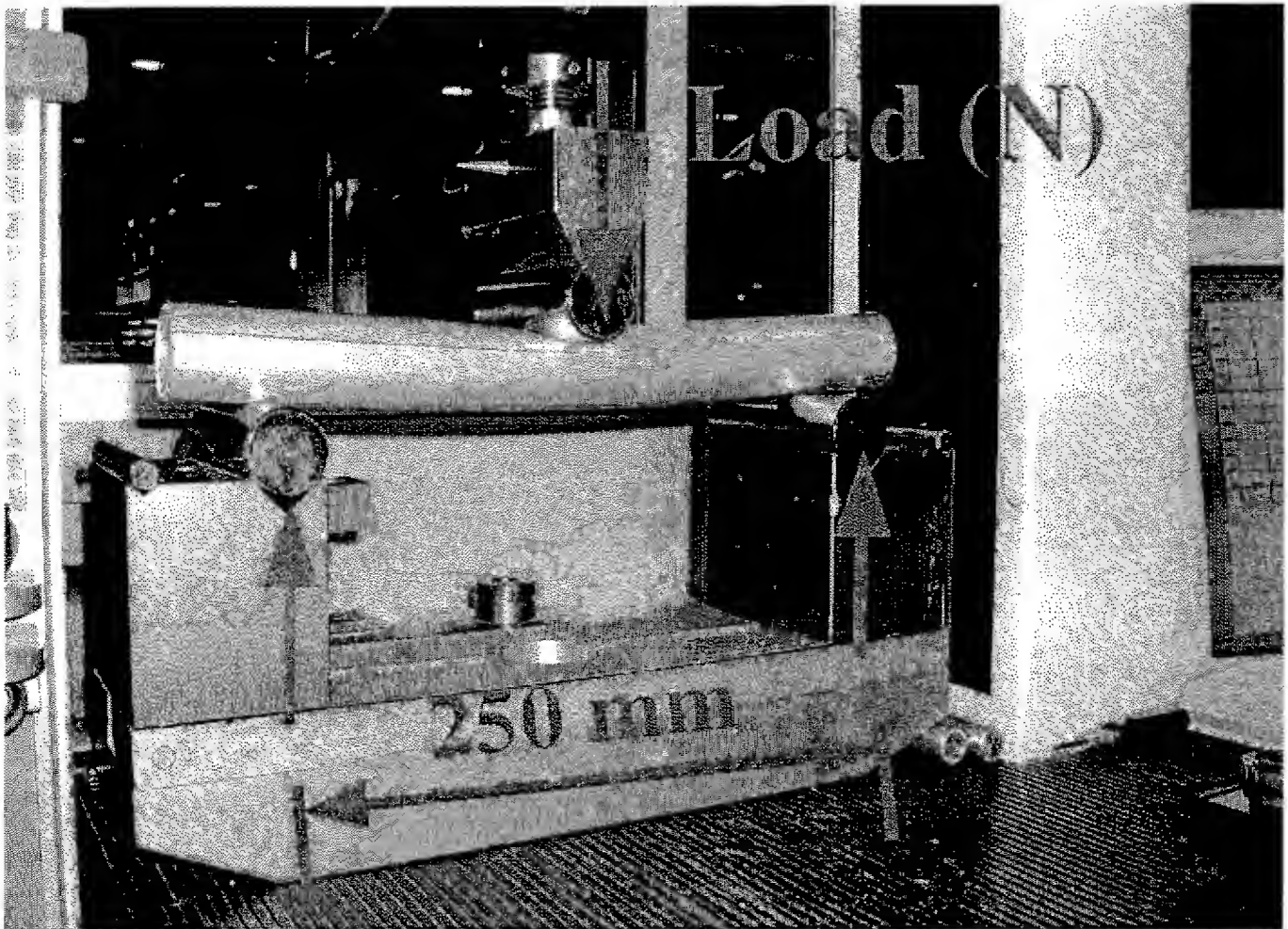
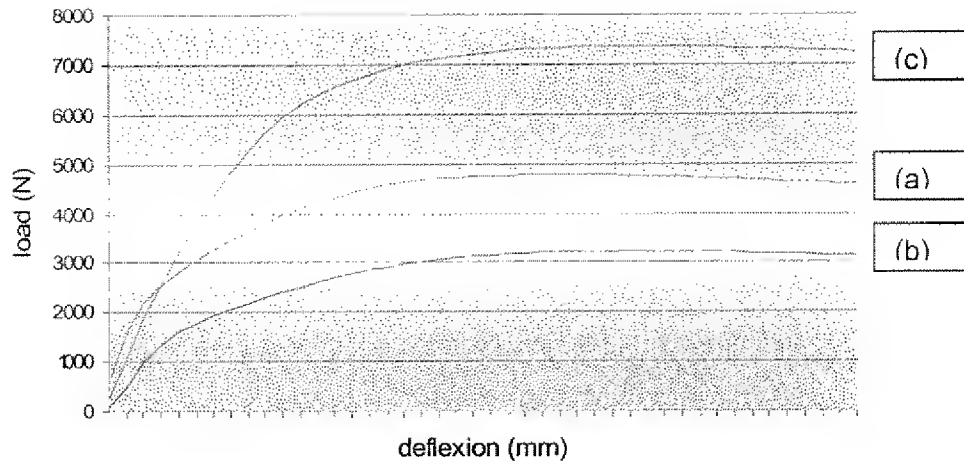


FIGURE 8

Bending test



(a) = steel tube
(b) = aluminium tube
(c) = composite of invention